

<b>COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY</b> (Includes Reference to Provisional and PCT International Applications)	Attorney's Docket No. 003300-830
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As a below named inventor, I hereby declare that:  
My residence, post office address and citizenship are as stated below next to my name;  
I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

PHARMACEUTICALLY ACCEPTABLE STARCH

the specification of which (check only one item below):

☐ is attached hereto.

☒ was filed as United States application

Number \_\_\_\_\_

on October 5, 2001

and was amended

on \_\_\_\_\_ (if applicable).

☐ was filed as PCT international application

Number \_\_\_\_\_

on \_\_\_\_\_

and was amended

on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 (a)-(e) of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

**PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. §119:**

COUNTRY (if PCT, indicate "PCT")	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 35 U.S.C. §119
Sweden	0003616-0	06 October 2000	<u>X</u> Yes <u>  </u> No
			<u>  </u> Yes <u>  </u> No
			<u>  </u> Yes <u>  </u> No
			<u>  </u> Yes <u>  </u> No

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below.

60/260,491  
(Application Number)

08 January 2001  
(Filing Date)

\_\_\_\_\_  
(Application Number)

\_\_\_\_\_  
(Filing Date)

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY (CONT'D)  
(Includes Reference to Provisional and PCT International Applications)

Attorney's Docket No.

003300-830

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose to the Office all information known to me to be material to the patentability as defined in Title 37, Code of Federal Regulations §1.56, which became available between the filing date of the prior application(s) and the national or PCT international filing date of this application:

PRIOR U.S. APPLICATIONS OR PCT INTERNATIONAL APPLICATIONS DESIGNATING THE U.S. FOR BENEFIT UNDER 35 U.S.C. §120:

U.S. APPLICATIONS		STATUS (check one)		
U.S. APPLICATION NUMBER	U.S. FILING DATE	PATENTED	PENDING	ABANDONED
PCT APPLICATIONS DESIGNATING THE U.S.				
PCT APPLICATION NO.	PCT FILING DATE	U.S. APPLICATION NUMBERS ASSIGNED (if any)		

I hereby appoint the following attorneys and agent(s) to prosecute said application and to transact all business in the Patent and Trademark Office connected therewith and to file, prosecute and to transact all business in connection with international applications directed to said invention:

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Frederick G. Michaud, Jr.	26,003	Patrick C. Keane	32,858	Kenneth B. Leffler	36,075
Alan E. Kopecki	25,813	B. Jefferson Boggs, Jr.	32,344	Fred W. Hathaway	32,236
Regis E. Slutter	26,999	William H. Benz	25,952	Wendi L. Weinstein	34,456
Samuel C. Miller, III	27,360	Peter K. Skiff	31,917	Mary Ann Dillahunt	34,576
Robert G. Mukai	28,531	Richard J. McGrath	29,195		
George A. Hovanec, Jr.	28,223	Matthew L. Schneider	32,814		
James A. LaBarre	28,632	Michael G. Savage	32,596		
E. Joseph Gess	28,510	Gerald F. Swiss	30,113		
R. Danny Huntington	27,903	Charles F. Wieland III	33,096		



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and: none

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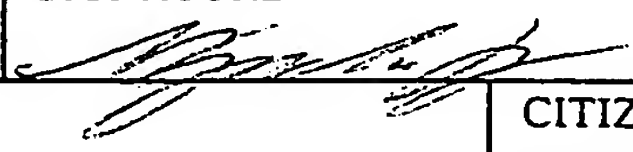
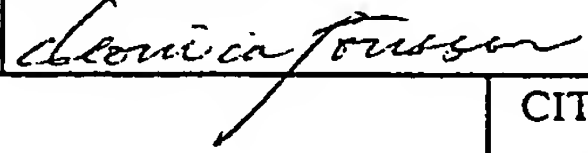
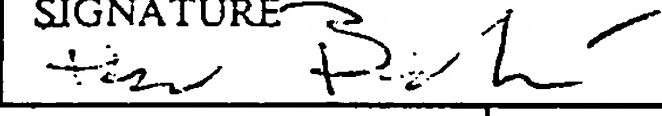
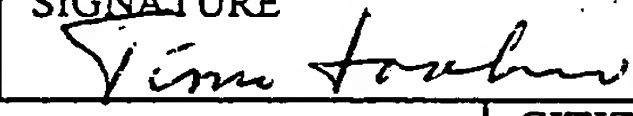
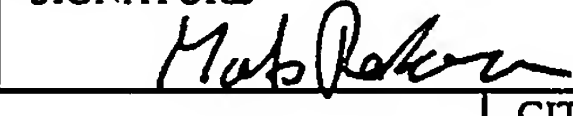
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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY (CONT'D) (Includes Reference to Provisional and PCT International Applications)	Attorney's Docket No. 003300-830
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FULL NAME OF SOLE OR FIRST INVENTOR NILS OVE GUSTAVSSON	SIGNATURE 	DATE 2001-10-17
RESIDENCE Löddeköpinge, Sweden	CITIZENSHIP Sweden	
POST OFFICE ADDRESS Hippodromvägen 7, 246 50 Löddeköpinge, Sweden		
FULL NAME OF SECOND JOINT INVENTOR, IF ANY MONICA JÖNSSON	SIGNATURE 	DATE 2001-10-15
RESIDENCE Bara, Sweden	CITIZENSHIP Sweden	
POST OFFICE ADDRESS Sigvard Grubbés gata 1, 230 40 Bara, Sweden		
FULL NAME OF THIRD JOINT INVENTOR, IF ANY PER BERDÉN	SIGNATURE 	DATE 2001-10-26
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POST OFFICE ADDRESS Klägerupsvägen 456, 212 36 Malmö, Sweden		
FULL NAME OF FOURTH JOINT INVENTOR, IF ANY TIMO LAAKSO	SIGNATURE 	DATE 2001-10-17
RESIDENCE Campton, Bedfordshire, Great Britain	CITIZENSHIP Sweden	
POST OFFICE ADDRESS 2 Rectory Road, Campton, Bedfordshire SG 17 5 PF, Great Britain		
FULL NAME OF FIFTH JOINT INVENTOR, IF ANY MATS RESLOW	SIGNATURE 	DATE 2001-10-17
RESIDENCE Lund, Sweden	CITIZENSHIP Sweden	
POST OFFICE ADDRESS Bondvägen 45, 227 38 Lund, Sweden		
FULL NAME OF SIXTH JOINT INVENTOR, IF ANY	SIGNATURE	DATE
RESIDENCE	CITIZENSHIP	
POST OFFICE ADDRESS		
FULL NAME OF SEVENTH JOINT INVENTOR, IF ANY	SIGNATURE	DATE
RESIDENCE	CITIZENSHIP	
POST OFFICE ADDRESS		

# PATENT COOPERATION TREATY

## PCT

### INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference <b>PC-2018417</b>	<b>FOR FURTHER ACTION</b>	see Notification of Transmittal of International Search Report (Form PCT/ISA/220) as well as, where applicable, item 5 below.
International application No. <b>PCT/SE 01/02163</b>	International filing date ( <i>day/month/year</i> ) <b>5 October 2001</b>	(Earliest) Priority Date ( <i>day/month/year</i> ) <b>6 October 2000</b>
Applicant <b>Bioqlan AB et al</b>		

This international search report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This international search report consists of a total of 2 sheets.

☒ It is also accompanied by a copy of each prior art document cited in this report.

**1. Basis of the report**

a. With regard to the language, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.

☐ the international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)).

b. With regard to any nucleotide and/or amino acid sequence disclosed in the international application, the international search was carried out on the basis of the sequence listing:

☐ contained in the international application in written form.

☐ filed together with the international application in computer readable form.

☐ furnished subsequently to this Authority in written form.

☐ furnished subsequently to this Authority in computer readable form.

☐ the statement that the subsequently furnished written sequence listing does not go beyond the disclosure in the international application as filed has been furnished.

☐ the statement that the information recorded in computer readable form is identical to the written sequence listing has been furnished.

2. ☐ Certain claims were found unsearchable (See Box I).

3. ☐ Unity of invention is lacking (See Box II).

4. With regard to the title,

☒ the text is approved as submitted by the applicant.

☐ the text has been established by this Authority to read as follows:

5. With regard to the abstract,

☒ the text is approved as submitted by the applicant.

☐ the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box III. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.

6. The figure of the drawings to be published with the abstract is Figure No. ---

☐ as suggested by the applicant.

☐ because the applicant failed to suggest a figure.

☐ because this figure better characterizes the invention.

☐ None of the figures.

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# INTERNATIONAL SEARCH REPORT

International application No.

PCT/SE 01/02163

## A. CLASSIFICATION OF SUBJECT MATTER

IPC7: C08B 30/12, C08B 30/20, A61K 47/36, A61K 9/16, A61K 9/50  
According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7: C08B, C08J, A61K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

WPI-DATA, PAJ, CHEM.ABS-DATA

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5945528 A (KLAUS SOMMERMEYER ET AL), 31 August 1999 (31.08.99), whole document --	1-41
A	US 5424302 A (ERNST NITSCH), 13 June 1995 (13.06.95), claims, abstract --	1-41
A	EP 0008241 A2 (GRAIN PROCESSING CORPORATION), 20 February 1980 (20.02.80), Example 1, abstract -- -----	1-41

☐

Further documents are listed in the continuation of Box C.

☒

See patent family annex.

\* Special categories of cited documents:

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier application or patent but published on or after the international filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

- "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- "X" document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- "Y" document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- "&" document member of the same patent family

Date of the actual completion of the international search

13 February 2002

Date of mailing of the international search report

21-02-2002

Name and mailing address of the ISA/

Swedish Patent Office  
Box 5055, S-102 42 STOCKHOLM  
Facsimile No. +46 8 666 02 86

Authorized officer

Monika Bohlin/JAn  
Telephone No. +46 8 782 25 00

## INTERNATIONAL SEARCH REPORT

Information on patent family members

28/01/02

International application No.

PCT/SE 01/02163

Patent document cited in search report			Publication date	Patent family member(s)		Publication date
US	5945528	A	31/08/99	AT	169641 T	15/08/98
				AU	3742495 A	19/04/96
				BR	9509095 A	23/06/98
				CA	2201355 A	04/04/96
				CZ	287694 B	17/01/01
				CZ	9700949 A	13/08/97
				DE	4434877 A	04/04/96
				DE	59503194 D	00/00/00
				DK	783528 T	17/05/99
				EP	0783528 A,B	16/07/97
				SE	0783528 T3	
				ES	2122686 T	16/12/98
				FI	971293 A	01/04/97
				GR	3027648 T	30/11/98
				HR	950506 A,B	31/08/97
				HU	77721 A	28/07/98
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				IL	115301 A	30/11/99
				JP	10506425 T	23/06/98
				NO	310774 B	27/08/01
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				SI	9520111 A,B	31/10/97
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				WO	9610042 A	04/04/96
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				CZ	9400760 A	15/02/95
				DE	4132701 A	08/04/93
				EP	0606332 A	20/07/94
				FI	941532 A	31/03/94
				HU	66891 A	30/01/95
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				JP	6511273 T	15/12/94
				NO	941012 A	21/03/94
				PT	100918 A	30/11/93
				SK	36994 A	05/10/94
				WO	9307177 A	15/04/93



**INTERNATIONAL SEARCH REPORT**  
Information on patent family members

28/01/02

International application No.

PCT/SE 01/02163

Patent document cited in search report			Publication date	Patent family member(s)			Publication date
EP	0008241	A2	20/02/80	SE	0008241	T3	
				AR	226421	A	15/07/82
				AU	524534	B	23/09/82
				AU	4993979	A	21/02/80
				BR	7905228	A	13/05/80
				CA	1117107	A	26/01/82
				DE	2965508	D	00/00/00
				ES	483388	A	16/04/80
				FI	792514	A	17/02/80
				JP	1273364	C	11/07/85
				JP	55029581	A	01/03/80
				JP	59051563	B	14/12/84
				MX	6269	E	27/02/85
				NO	150967	B,C	08/10/84
				NO	792658	A	19/02/80
				NZ	191213	A	13/07/81
				OA	6319	A	30/06/81
				PL	217751	A	16/06/80
				US	4279658	A	21/07/81
				ZA	7904279	A	25/03/81